

**Detailed description of invention:**

In the following description , numerous specific details are set forth such as specific components to provide a thorough understanding of the present invention. Those details can vary depending on the computer system and display chosen. However, it will be obvious to those of ordinary skill in the art that the present invention can be practiced without specific set of computer components. Substitution of flat panel vs CRT or PC based or Alpha based computer. The essential elements being the combined in a sensor array. That array sending telemetry to the computer which then processes the information by AI to select and display advertising. The advertising is initially two tiered based ( demographic by location of CORAL and by Sensory data match) then becomes multitiered when the target provides input by gesture or other means. Coral based upon independently acquired information of the environment makes matched to a defined database resulting in a selected advertising to be displayed or action being performed. With the additional functionality of access to all forms of convergent Video/Broadband two way data transfers and a way to charge and collect for those usages.

**Manufacturing Process for:**

The Coral standalone unit uses the edge of the video display for the point of framing. The video lense is centered on the unit top frame. The motion detector is placed along the top frame, the bar code reader and infrared laser, speaker along the left frame side , the card reader slot microphone , speaker on right frame side ,chemical sensor and chemical emitter on bottom frame , along with thumb print and blind raised letter. Depending on the location and availability of the CORAL standalone unit a backup battery power supply is located in the base of the unit. Those batteries can be attached to a solar collectors for an independent power generation capability. The computer, storage device and interface are located below and behind the display.

**Claims:****What is claimed is:**

1. The concept, process , apparatus , design , methods , systems , utility and intergration of a computer process based, self reliant and self acquisitioning computer intelligence relying on local environmental telemetry from a sensor array. The Telemetry used by the AI programming for the purpose of selecting relevant information for the purpose of acquiring targeted informational advertising, determining ( 911 calls fire and ambulance) dangerous situations ( health emergency, fire emergency) and responding. Reacting to inputs requesting access to additional information and/or communications via video/Broadband data connections by light and/or radio frequencies and/or charged wired networks with or without user intervention or direction.

**2. A computer – readable memory for use by a client computing device and/or client computer and/or in conjunction with a client server, to provide a user of the computing device with an integrated , customized , graphical user interface to a plurality of network connections, with access to content rich computer resources, information , advertising, in the computer-readable memory comprising :**

**a non-volatile data storage device; a program stored on said non-volatile data storage device in a computer-readable format;**

**said program utilizing telemetry from the local sensor array being operable upon trigger of the array to display a graphical user interface comprising an application window seperated into a number of region, the first one of said regions including a number of graphical objects, at least some of which represent different software applications and are selectable by the user via an input device. The program already displaying the advertisement allows the user to respond by selection of one of the said graphical objects to initiate execution of additional software applications therewith;**

**a second one of said regions including a number of user-selectable items, at least some of which are each associated with a different data set, said data sets each comprising a number of links to different information resources, wherein said program is operable in response to selection of at least one of said items to provide the user with access to its associated data set;**

**said program including a login module that is operable upon execution to identify the user of the computer;**

**and said program being operable following execution of said login module to provide an identification of the user to the server and to receive from the server a user profile containing one or more user data sets and user links to information resources, with said program further being operable to display in one of said regions a user-selectable item for each of said user data sets and each of said user links.**

**3. A system and apparatus and method in which sensor telemetry initiates , by AI processing, access to multiple Video and broadband network access providers cooperative to enable output of ,video, audio, voicepages , data and combinations thereof in mono and bidirectional transmissions to the end user.**

**4. A method and apparatus and process to accept sensor telemetry and use AI programming to produce a model of the moving elements of the immediate environment. Then match those elements to stored profiles of elements which are then cross matched to a target model profile that points to targeted information and /or advertising which is displayed in response to the telemetry.**

**5. A method and apparatus and process of passing active links for a mobile user based upon proprietary and public handshake protocols. A mobile computing device can be actively connected via an active link to a datastream established between a set of CORAL devices and single mobile computing device. The active links changing Coral Kiosk base units based on direction of travel and strenght of signal.**

6. The concept, process , apparatus , design , methods , systems , utility and intergration of a computer process based self reliant and self acquisitioning computer intelligence relying on local environmental telemetry from a sensor array for the purpose of monitoring the biometrics of the heartbeat, blood pressure, oxygen sat, temperature of the user selecting relevant model elements for the purpose of targeted advertising, determining with reaction ( 911 calls fire and ambulance) dangerous situations ( health emergency, fire emergency) and responding to inputs requesting access to additional information and/or communications via video/Broadband data connections by light and/or radio frequencies and/or charged wired networks.

7. The concept, process , apparatus , design , methods , systems , utility and intergration of a computer process based PDA/Phone/laptop/tablet/phone/pen computing device to a minaturized sensor array with self reliant and self acquisitioning computer intelligence programming. The computing device relying on local environmental telemetry from a sensor array to monitor the biometric telemetry of a human body, namely the user , for the purpose of selecting relevant model elements for the purpose of targeted advertising, determining ( 911 calls fire and ambulance) dangerous situations ( health emergency, low oxygen, low blood pressure, low or high pulse , fire emergency) and responding to inputs requesting access to additional information and/or communications via video/Broadband data connections by light and/or radio frequencies and/or charged wired networks to retrieve information or call for medical emergencies.

8. The concept, process , apparatus , design , methods , systems , utility and intergration of a computer process based Kiosk based computing device connected to a sensor array with self reliant and self acquisitioning computer intelligence programming. The computing device relying on local environmental telemetry from a sensor array to monitor the local environment selecting relevant model elements for the purpose of targeted advertising, determining ( 911 calls fire and ambulance) dangerous situations ( health emergency, low oxygen, low blood pressure, low or high pulse , fire emergency) and responding to inputs requesting access to additional information and/or communications via video/Broadband data connections by light and/or radio frequencies and/or charged wired networks to retrieve information or call for medical emergencies.

9. The concept, process , apparatus , design , methods , systems , utility and intergration of a computer process based trigger feedback system on a computing device with a sensor array with self reliant and self acquisitioning computer intelligence programming. The computing device relying on local environmental telemetry from a sensor array to monitor local environment and responding to movement and inputs requesting access to additional information and/or communications via video/Broadband data connections by light and/or radio frequencies and/or charged wired networks to retrieve information or call for medical emergencies.

**10. The concept, process , apparatus , design , methods , systems , utility and intergration of a computer process based of displaying information in a single or multiple pop up graphical windows on a display screen for the viewing of Ai programming perceived clients in the immediate vicinity of the Sensory array field of sense.**

**11. The concept, process , apparatus , design , methods , systems , utility and intergration of a computer process based by which telemetry from a sensory array can be utilized to match stored model sensory data and cross matched to stylized model client profiles and further matched to appropriate display of information based on stored stylized profiles. The stored stylized profiles are set with a set of generalized attributes not sensed by the sensory array but are associated by real world experiences and practice.**

**12. The concept, process , apparatus , design , methods , systems , utility and intergration of a computer process based by which sequential digital images are compared to expose the moving elements and those moving elements are outlined and further converted to stylized stick figures depicting different angles of perspective on subject ((ie . Human) prone, supine, standing , sitting , front , side , tall , short, and matched to stored stylized models and associated attributes.**

**13. The concept, process , apparatus , design , methods , systems , utility and intergration of a computer process based by which AI programing checks for reliability of the matching or sensory data to stored stylized data. That stylized data converted to a definite match with degree of accuracy.**

**14. A computer program product with AI input comprising : a computer readable usable medium having computer readable program code means embodied in the medium for navigating an image contained in a window, the computer readable program code means including**

**means for creating a navigational area superimposed on the image and having a shape and color so as to provide minimal interference with the image;**

**means for inserting a location indicator into the navigational area;**

**means for dragging the location indicator from an initial position to a final position;**

**means for indicating, prior to moving the image, the distance from the initial position to the final position; and**

**means for moving the image, within the confines of the window, in a direction and distance corresponding to the initial and final positions of the location indicator.**

**means for repositioning, after the image has moved, the location indicator back to the initial position.**